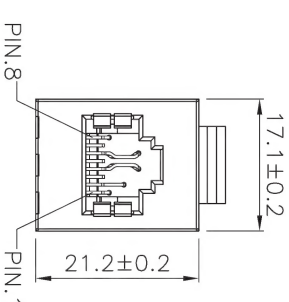
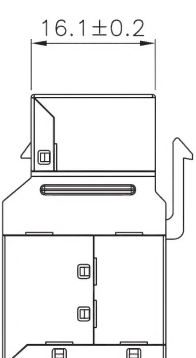
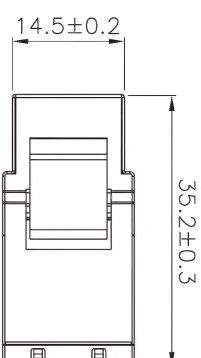
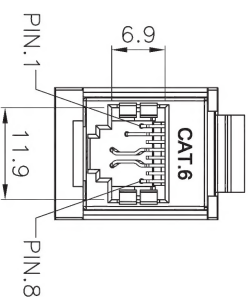


SCALE 1/1



Specification :

Material :

1. RJ45 Jack Housing : ABS+PC, UL 94V-0, with Black color.
2. Jack Bracket Set : PC, UL 94V-2, Transparent color.
3. RJ45 Jack Shield : Bronze with Nickel plated.
4. RJ45 Jack Contact material & finished :
 - 4-1. Phosphor Bronze.
 - 4-2. Contact area : Min. 3 mm 50 micro-inch Gold plated over Nickel plated.

Performance :

- a. Insertion force : 900 gm for 8 contacts.
- b. Retention strength : 7.7 kg between Jack and Plug.
- c. Operating temperature : -10°C to 60°C.(ISO/ICE 11801, ANSI/TIA/EIA 568 B.2)
- d. Durability :

Jack : 750 cycles Plug-Jack mating and unmating test, Insertion cycles at 20 cycles/minute max. Contact resistance test per 100 cycles.

The Cat.6 transmission performance is in compliance with the ANSI/TIA/EIA 568 B.2-1 standard.

D

GENERAL TOLERANCE OF DIMENSIONS ±0.1					
DRAWING	25.JUN.2009	WESLEY			
CHECK	25.JUN.2009	JANE			
APPROVAL	25.JUN.2009	MAGIC			

SCALE	1/1 (A4)	UNIT	mm	DES.: CAT.6 FULL SHIELDED KEYSTONE
DRAWING NO.	AAEAB0001141215	KJ9AS-C6(SA2)		
DRAWING CLASSIFICATION	S	SHEET	1 OF 1	

